EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	SiCH SiCHN SiOCH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/06/15 14:54
L4	5	SiCH SiCHN SiOCH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/15 14:57
L5	0	(2002/0173172).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 14:57
L6	2	("20020173172").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 14:57
S1	15	sichn	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:24
S2	3	S1 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:28
S3	299	C$1Si near2 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:30
S4	145	polyorganosilane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:36
S5	1	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:31
S6	7961	organosilane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 09:36

EAST Search History

S7	4	S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:11
S8	227	hydrogenated silicon carbide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/02/27 10:11
S9	299	C$1Si near2 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:40
S10	7	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:14
S11	10	hydrogenated silicon carbonitride	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/06/14 16:47
S12	10	hydrogenated silicon carbonitride	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	OFF	2006/02/27 10:27
S13	0	hydrogenated silicon carbonitride o (a-SiCHN sichn sicnh)	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	OFF	2006/06/13 16:55
S14	49	S12 or (a-SiCHN sichn sicnh)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:30
S15	3	S9 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:28
S16	2	S14 same density	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:34
S17	36	S14 and density	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:34
S18	575409	mw or molecular adj weight	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	OFF	2006/02/27 10:39

EAST Search History

S19	4	S14 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:39
S20	82	S9 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:40
S21	7	(("6748485") or ("6514855") or ("6426249")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:46
S22	0	cohen.in. et al	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/12 10:36
S23	15140	cohen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/12 10:36
S24	0	S23 and "257".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/12 10:36
S25	187	(257/325).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:37
S26	1	S23 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:37
S27	2784	((257/325) or (438/637) or (428/239)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:47

EAST Search History

S28	187	(257/325).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:47
S29	2597	(438/637).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:47
S30	0	(428/239).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:48
S31	0	("(carbonc)with(siliconsi)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:48
S32	512017	(carbon c)with(silicon si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:11
S33	1079	(438/239).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:49
S34	163	(438/329).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 10:49
S35	24	S34 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:50

EAST Search History

S36	61	S28 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:50
S37	601	S29 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:50
S38	686	S35 S36 S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:50
S39	33426	(carbon c)with(silicon si).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:12
S40	20424	ratio and(carbon c)with(silicon si).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:13
S41	3859	(ratio and(carbon c)near5(silicon si)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:42
S42	3859	(ratio and (carbon c) near5 (silicon si)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:14
S43	2880	(ratio and(carbon c)near3(silicon si)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:14

EAST Search History

S44	2050	(ratio and(carbon c)near2(silicon si)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:15
S45	463	(ratio with (carbon c)near2(silicon si)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:15
S46	323	(257/e21.26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 12:43
S47	245	(257/e23.12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 12:43
S48	180	S46 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:48
S49	84	S47 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:44
S50	1782	(438/780).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 12:48
S51	400	S50 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:49

EAST Search History

S52	5535	vinyltrimethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 15:58
S53	0	vinyltrimethoxysilane near3 source	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 15:58
S54	5543	vinyltrimethoxysilane withsource	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 15:59
S55	7	vinyltrimethoxysilane with source	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 16:10
S59	13	vinyltrimethoxysilane same source	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 16:04
S60	2	("20040152334").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 14:53
S61	5204	trimethylvinylsilane triethlvinylsilane dimethyldivinylsilane diethyldivinylsilane methyltrivinylsilane ethyltrivinylsilane tetravinylsilane tetraethylsilane triethylsilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:12
S62	18	S61 same source adj gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:23
S63	2775136	(SiCH sichn) film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:28
S64	1726	S61 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:25

EAST Search History

S65	241	polyorganosilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:28
S66	2	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:26
S67	13538	polyorganosilane organosilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:28
S68	59	(SiCH sichn)adj film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:30
S69	188	S61 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:28
S70	1	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:28
S71	1	S68 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:29
S72	59	(SiCH sichn SiHC siHCn siNHC)adj film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:32

EAST Search History

S73	99942	silicon near3 carbide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:32
S74	147	S73 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:32
S75	11	hydrogenated silicon carbonitride or (a-SiCHN sichn sicnh)	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	OFF	2006/06/13 16:55
S76	53	hydrogenated adj silicon adj carbonitride (a-SiCHN sichn sicnh)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 16:59
S77	411	(SiCNH SiCOH SiCH) and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:38
S78	22772030	c=c c adj "=" adj c	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 17:01
S79	0	c adj "=" adj c	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 17:01
S80	1046	(SiCNH SiCOH SiOC, SiOCH SiCH) and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:46
S81	507	(SiCNH SiCOH sicho sioch siohc sihco sihoc SiCH sich SinCOH sicnho siocnh sinohc sihnco sihoc) and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:43
S82	507	(SiCNH SiCOH sicho sioch siohc sihco sihoc SiCH sich sihnco sihoc) and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:43
S83	1046	(SiCNH SiCOH SiOC, SiOCH SiCH SiNCH) and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:47

EAST Search History

S84	27	(SiCNH SiNCH) and (SiCOH SiOCH SiOCh) and SiCH and damascene	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/13 18:49
S85	17250	SiCH SiCOH SiCNH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:36
S86	15	SiCH SiCOH SiCNH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:36
S87	6	S86 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:43
S88	2	S86 and ratio same (c and si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:49
S89	1119	S85 and ratio same (c and si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:44
S90	44	S89 and interlayer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:44
S91	1	S86 and ratio with (c and si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:49

EAST Search History

S92	165	S85 and ratio with (c and si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:49
S93	165	S92 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:53
S94	143	"C/Si ratio"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:53
S95	4	S85 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:56
S96	15	composition adj ratio same (si:c c:si c/si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:00
S97	1	S96 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:32
S98	17	(c:si c/si) with ratio with "0.9"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:37
S99	4	(c:si c/si) with ratio and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:37
S100	10	("2002/0173172").URPN.	USPAT	OR	ON	2006/06/14 16:39

EAST Search History

S10 1	0	S85 and S100	USPAT	OR	ON	2006/06/14 16:39
S10 2	0	hydrogenated silicon carbonitride o (a-SiCHN sichn sicnh)	US-PGPUB; USPAT; USOCR; EPO; JPO	NEAR	OFF	2006/06/14 16:41
S10 3	0	S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:41
S10 4	0	(2002/0173172).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 16:47
S10 5	0	(2002/0173172).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 16:47
S10 6	2	("20020173172").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 16:48
S10 7	1	S85 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:48